

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		<b>KOPCHICK6.1A</b>
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
		<b>10/552 443</b>
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY CLAIMED
<b>PCT/US2004/010191</b>	<b>April 2, 2004</b>	<b>April 7, 2003</b>
TITLE OF INVENTION		
<b>DIAGNOSIS OF HYPERINSULINEMIA AND TYPE II DIABETES AND PROTECTION AGAINST SAME</b>		
APPLICANT(S) FOR DO/EO/US		
<b>John J. KOPCHICK et al.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f) ) as soon as the application is in order for such purpose and the applicable requirements of 35 U.S.C. 371(c) have been complied with. 4. <input type="checkbox"/> The US has been elected (Art 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11. to 16. below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable sequence form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4) 20. <input checked="" type="checkbox"/> Other items or information: <input checked="" type="checkbox"/> Courtesy copy of the International Application as filed. <input checked="" type="checkbox"/> Courtesy copy of the first page of the International Publication (WO 2004/092416 A1). <input checked="" type="checkbox"/> Courtesy Copy of the International Search Report. <input checked="" type="checkbox"/> The application is (or will be) assigned in part to: Ohio University whose address is Technology Transfer Office, 20 East Circle Drive, Athens, 11 45701.		

U.S. APPLICATION NO. (If known, see 37 CFR 1.15) <b>107552443</b>	International Application No. <b>PCT/US2004/010191</b>	Attorney's Docket No. <b>KOPCHICK6.1A</b>	
21. The following fees are submitted:		<b>CALCULATIONS PTO USE ONLY</b>	
<input checked="" type="checkbox"/> a) <b>BASIC NATIONAL FEE (37 CFR 1.492(a))</b> .....\$300.00 <input type="checkbox"/> b) <b>SEARCH FEE (37 CFR 1.492(b))</b> <input type="checkbox"/> US was International Searching Authority.....\$100.00 <input checked="" type="checkbox"/> Other ISR provided to USPTO.....\$400.00 <input type="checkbox"/> All other situations.....\$500.00  <input type="checkbox"/> c) <b>EXAMINATION FEE (37 CFR 1.492 (c))</b> <input type="checkbox"/> IPEA/US gave wholly favorable IPER.....\$100.00 <input checked="" type="checkbox"/> All other situations.....\$200.00		\$300.00	
<b>TOTAL OF ABOVE CALCULATIONS :</b>			
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(h)).		\$deferred	
TOTAL SHEETS	EXTRA SHEETS	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE (1.492(g))
415 - 100	315/50	6.3	X \$250.00
CLAIMS		Number Filed	Number Extra
Total Claims		23- 20 =	X \$ 50.00
Independent Claims		4- 3 =	X \$200.00
Multiple Dependent Claims (if applicable)			+ \$360.00
		<b>TOTAL OF ABOVE CALCULATIONS =</b>	
Reduction of $\frac{1}{2}$ for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27.		\$300.00	
		<b>SUBTOTAL =</b>	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$150.00	
		<b>TOTAL NATIONAL FEE =</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$150.00	
		<b>TOTAL FEES ENCLOSED =</b>	
		Amount to be: refunded	\$
		charged	\$
<b>Payment Method (check one only)</b>			
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.			
b. <input checked="" type="checkbox"/> Credit Card Payment Form (PTO-2038), authorizing payment in the amount of \$150.00, is attached.			
c. <input type="checkbox"/> Please charge my Deposit Account No. 02-4035 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.			
<b>Handling of Fee Deficiencies (check one only)</b>			
<input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.			
<input checked="" type="checkbox"/> If a deficiency exists in the basic national fee set by 37 CFR 1.492(a), please charge it to Deposit Account 02-4035. At this time, <u>no authorization is given to charge any other fees.</u>			
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>			
Direct all correspondence to the address associated with <b>CUSTOMER NUMBER 001444</b> , which is currently:			
<b>BROWDY AND NEIMARK, P.L.L.C.</b> <b>624 NINTH STREET, N.W., SUITE 300</b> <b>WASHINGTON, D.C. 20001</b> <b>TEL: (202) 628-5197</b> <b>FAX: (202) 737-3528</b> <b>Date of this submission: October 7, 2005</b>			
BROWDY AND NEIMARK Form BN-1390		(REVISED 2/03/05)	
		IPC:ccw	
		SIGNATURE Iver P. Cooper	
		NAME 28,005	
		REGISTRATION NUMBER	